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September 17, 2001

FILE: ARCD:343US



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Date	
	Steven L. Highlander

Commissioner for Patents  
Washington, DC 20231

RE: SN 09/748,710 "METHOD FOR GENERATION OF LONGER CDNA FRAGMENTS FROM SAGE TAGS FOR GENE IDENTIFICATION" - San Ming Wang, et al. (Client Reference: UCHI:806)

Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, Form PTO-1449, and references (A1, C1-C26).

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is hereby authorized to deduct said fees from Fulbright & Jaworski Deposit Account No.: 50-1212/10027127/SLH.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Steven L. Highlander  
Reg. No. 37,642

SLH/cmb

Encl: as noted



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
San Ming Wang et al.

Serial No.: 09/748,710

Filed: December 22, 2000

For: METHOD FOR GENERATION OF  
LONGER CDNA FRAGMENTS FROM  
SAGE TAGS FOR GENE  
IDENTIFICATION

Group Art Unit: 1645

Examiner: Unknown

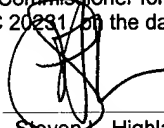
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Date	Steven L. Highlander

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b).



The present Information Disclosure Statement is being filed prior to the receipt of a first Office Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Fulbright & Jaworski Deposit Account No.: 50-1212/10027127/SLH.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "SLH", with a long horizontal flourish extending to the right.

Steven L. Highlander  
Reg. No. 37,642  
Attorney for Applicants

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Date: September 17, 2001

Form PTO-1449 (modified)

Atty. Docket No.  
ARCD:343US/SLHSerial No.  
09/748,710

List of Patents and Publications for Applicant's

Applicant  
San Ming Wang, *et al.*

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
December 22, 2000Group:  
1645-1637U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page 1

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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
J.T	A1	5,866,330	2/2/99	Kinzler <i>et al.</i>	435	6	10/18/95

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
J.T	C1	Angelastro <i>et al.</i> , "Identification of diverse nerve growth factor-regulated genes by serial analysis of gene expression (SAGE) profiling," <i>Proc. Nat'l Acad Sci USA</i> , 97(19):10424-10429, 2000.
	C2	Charpentier <i>et al.</i> , "Effects of estrogen on global gene expression: identification of novel targets of estrogen action," <i>Cancer Res.</i> , 60:5977-5983, 2000.
	C3	Chen <i>et al.</i> , "Characterization of gene expression in resting and activated mast cells," <i>J. Exp. Med.</i> , 188(9):1657-1668, 1998.
	C4	Chen <i>et al.</i> , "Generation of longer cDNA fragments from serial analysis of gene expression tags for gene identification," <i>Proc. Natl. Acad. Sci. USA.</i> , 97(1):349-353, 2000.
	C5	El-Meanawy <i>et al.</i> , "Use of serial analysis of gene expression to generate kidney expression libraries," <i>Am. J. Physiol. Renal. Physiol.</i> , 279:F383-F392, 2000.
	C6	Hashimoto, <i>et al.</i> , "Serial Analysis of Gene Expression in Human Monocyte-Derived Dendritic Cells," <i>Blood</i> , 94(3):845-852, 1999.
	C7	Hibi <i>et al.</i> , "Serial Analysis of Gene Expression in Non-Small Cell Lung Cancer," <i>Cancer Res.</i> , 58:5690-5694, 1998.
J.T	C8	Hough <i>et al.</i> , "Large-Scale Serial Analysis of Gene Expression Reveals Genes Differentially Expressed in Ovarian Cancer," <i>Cancer Res.</i> , 60:6281-6287, 2000.

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INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.  
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09/748,710

List of Patents and Publications for Applicant's

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See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page 1

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
J T	C9	Khan <i>et al.</i> , "Efficient double stranded sequencing of cDNA clones containing long poly(A) tails using anchored poly(dT) primers," <i>Nucleic Acids Res.</i> , 19(7):1715, 1991.
	C10	Kiriangkum <i>et al.</i> , "A reliable method for amplifying cDNA using the anchored-polymerase chain reaction (A-PCR)," <i>Nucleic Acids Res.</i> , 20(14):3793-3794, 1992.
	C11	Lee <i>et al.</i> , "Generation of high quality and quantity of tag/ditag for SAGE analysis," <i>Biotechniques</i> , 2001.
	C12	Lee <i>et al.</i> , "The pattern of gene expression in human CD15 <sup>+</sup> myeloid progenitor cells," <i>Proc. Nat'l. Acad. Sci. USA</i> , 98(6):3340-3345, 2001.
	C13	Liang and Pardee, "Differential Display of Eukaryotic Messenger RNA by Means of the Polymerase Chain Reaction," <i>Science</i> , 257:967-971, 1992.
	✓ C14	Liang <i>et al.</i> "Differential display using one-base anchored oligo-dT primers," <i>Nucleic Acids Res.</i> 22(25):5763-5764, 1994.
	C15	Lundberg <i>et al.</i> , "High-fidelity amplification using a thermostable DNA polymerase isolated from <i>Pyrococcus furiosus</i> ," <i>Gene</i> , 108:1-6, 1991.
	C16	Madden <i>et al.</i> , "SAGE transcript profiles for p53-dependent growth regulation," <i>Oncogene</i> , 15:1079-1085, 1997.
	C17	Van den Berg <i>et al.</i> , "Serial analysis of gene expression: rapid RT-PCR analysis of unknown SAGE tags," <i>Nucleic Acids Res.</i> , 27(17):e17, 1999.
	C18	Velculescu <i>et al.</i> , "Analysis of human transcriptomes," <i>Nat Genet.</i> 23:387-8, 1999.
	C19	Velculescu <i>et al.</i> , "Characterization of the Yeast Transcriptome," <i>Cell</i> , 88:243-251, 1997.
	C20 ✓	Velculescu <i>et al.</i> , "Serial Analysis of Gene Expression," <i>Science</i> , 270:484-487, 1995.
	C21	Virlon <i>et al.</i> , "Serial microanalysis of renal transcriptomes," <i>Proc. Nat'l. Acad. Sci. USA</i> , 96(26):15286-15291, 1999.
J T	C22	Wang and Rowley, "A strategy for genome-wide gene analysis: Integrated procedure for gene identification," <i>Proc. Nat'l Acad. Sci. USA</i> , 95:11909-11914, 1998.

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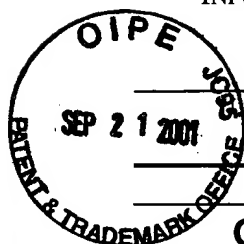
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Filing Date:

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1645

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
ST	C23	Wang <i>et al.</i> , "Screening poly(dA/dT) <sup>-</sup> cDNAs for gene identification," <i>Proc Natl Acad Sci USA</i> , 97(8):4162-4167, 2000.
	C24	Welle <i>et al.</i> , "High-abundance mRNAs in human muscle: comparison between young and old," <i>J. Appl. Physiol.</i> , 89:297-304, 2000.
	C25	Welle <i>et al.</i> , "Inventory of high-abundance mRNAs in skeletal muscle of normal men," <i>Genome Res.</i> , 9:506-513, 1999.
ST	C26	Zhang <i>et al.</i> , "Gene Expression Profiles in Normal and Cancer Cells," <i>Science</i> , 276:1268-1272, 1997.

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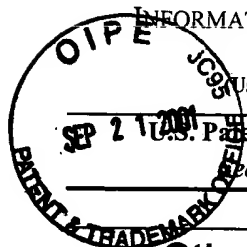
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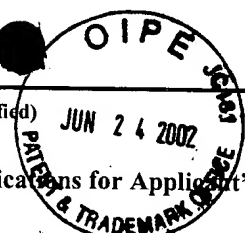
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U.S. Patent Documents  
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*See Page 1*Other Art  
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## U.S. Patent Documents

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## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
J.T	B1	WO 00/18966	4/6/00	PCT	—	—	yes.
J.T	B2	WO 98/53319	11/26/98	PCT	—	—	yes.

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
J.T	C27	Liang and Pardee, "Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction," <i>Science</i> , 257:967-971, 1992.
J.T	C28	Trenkle <i>et al.</i> , "Differential display probes for cDNA arrays," <i>BioTechniques</i> , 27:554-564, 1999.

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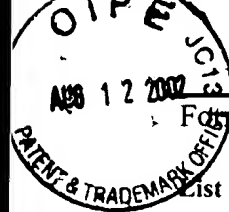
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Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C29	Birch, "Targeted differential display of abundantly expressed sequences from the basidiomycete <i>Phanerochaete chrysosporium</i> which contain regions coding for fungal cellulose-binding domains," <i>Curr. Genet.</i> , 33:70-76, 1998.
	C30	Chavi <i>et al.</i> , "Survey and characterization of viruses in sweetpotato from Zimbabwe," <i>Plant Disease</i> , 81(10):1115-1122, 1997.

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